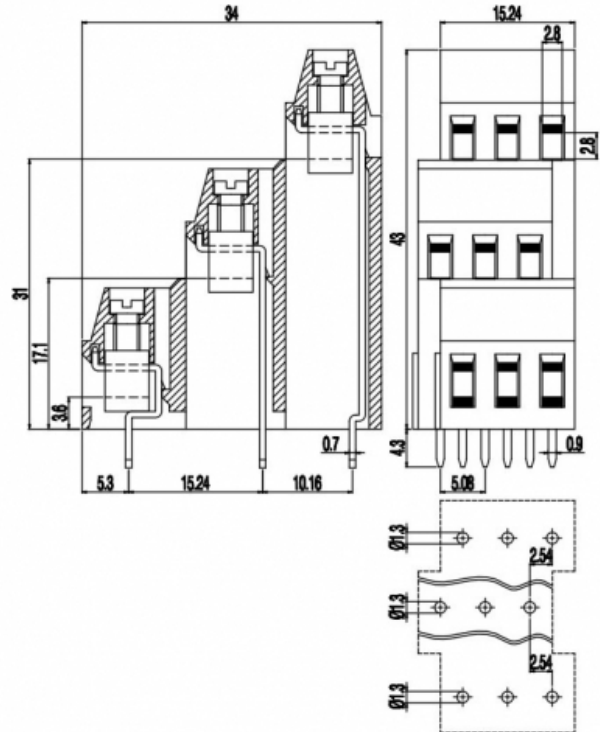
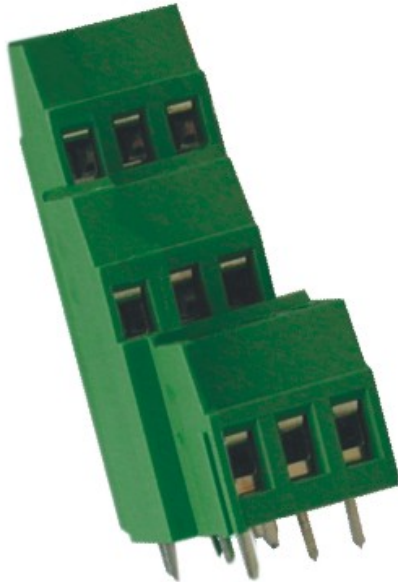


## MVT25\_-5,08-V

**GENERAL INFORMATION**

pitch	5,08 mm
Height	43 mm
Depth	34 mm
Dimensional class	Media
Wire section	2.5 mm <sup>2</sup> / 14 AWG
Clamp opening size	2.8 x 2.8 mm
Wire stripping	max 8 mm
Operating temperature	-40 ÷ +130 °C

**ELECTRICAL CHARACTERISTICS**

Current	16 A
Voltage	450 V
Test Voltage	2.5 kVrms/60s

**MECHANICAL CHARACTERISTICS**

Screw	M3
Recommended torque	0.5÷0.55 Nm / 4.5÷4.9 in.lbs

**APPROVALS DATA**

EN 60998-1

Current	16 A
Voltage	450 V
Wire section	2.5 mm <sup>2</sup>
Torque	0.5 Nm



EN 60998-1

Current	16 A
Voltage	450 V
Wire section	2.5 mm <sup>2</sup>
Torque	0.5 Nm



UL 1059

Current	16 A factory / 15 A field
Voltage	300 V
Wire section	14 ÷ 30 AWG
Torque	4.5 Lb-in

FILE EP149 40023956 E178356

**MATERIALS**

Housing PA - UL 94 V0  
Screw Galvanized steel  
Clamp Nickel-plated copper alloy  
Terminal Tin-plated copper alloy  
SCIP Number 0890509a-4eed-4858-be0a-55b27111b244

**COLOURS**

Standard



On request



**POLES**

**NAME**

**3D FILE**

2	MVT252-5,08-V	File available
3	MVT253-5,08-V	File available